



State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

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Executive Secretary

July 14, 1997

Mr. Shawn D. Davis
Construction Engineer
Barrick Resources (USA) Inc.
Barrick Mercur Gold Mine
P.O. box 838
Tooele, Utah 84074

Dear Mr. Davis:

Subject: Approval - Reservation Canyon Tailing Impoundment: 1997

We have completed our review of the plans and specifications for Expansion of the Reservation Canyon Tailing Impoundment, prepared by the staff of Barrick Mercur Gold Mine, and submitted to us on May 8, 1997.

The construction will include raising the tailings reservoir structure 10 feet from the present confinement elevation of 7345 feet to a new confinement elevation of 7355. The liner system to contain the tailings has been previously approved and constructed.

Based on our review, the proposed expansion complies with R317, Water Quality Rules, (Utah Administrative Code) for the stated use, and is hereby approved.

If we can be of further assistance, please contact me or Mr. Lyle Stott of my staff.

Sincerely,

Don A. Ostler, P.E.
Director

DAO:LWS:wlm

cc: Wayne Hedberg - Division of Oil, Gas and Mining
Myron Bateman - Tooele County Health Department

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